

Date: Mon, 23 Aug 93 04:30:05 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1004
To: Info-Hams

Info-Hams Digest Mon, 23 Aug 93 Volume 93 : Issue 1004

Today's Topics:

Address of Standard Comms
ANARTS NEWS773 22/8/93
Incentive Licensing
Need information on duplexers
Ohio/Penn DX Bulletin #124
Roanaoke DF evaluation?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 23 Aug 1993 05:45:00 GMT
From: news.Hawaii.Edu!news@ames.arp
Subject: Address of Standard Comms
To: info-hams@ucsd.edu

Could someone please send me the address or phone number of
Standard Communications Corp?
Thanks so much.

Jeff NH6IL, jherman@Hawaii.Edu

Date: 23 Aug 93 04:51:36 GMT
From: munnari.oz.au!sol.ccs.deakin.edu.au!news.cs.uow.edu.au!mippet.ci.com.au!
eram!dave@uunet.uu.net
Subject: ANARTS NEWS773 22/8/93

To: info-hams@ucsd.edu

[As before, here is the RTTY broadcast instead of the WIA broadcast]

ANARTS NEWS BULLETIN 773 22/8/93

SUNDAY BROADCAST SCHEDULE.

3.545 mhz	0930 utc	VK2BQS (Jim)
7.045 mhz -3	0030 utc	VK2CTD (COL)
14.070 mhz (amtor/fec)	0030 utc	not operational.
14.091 mhz	0030 utc	VK2BQS (JIM)
146.675 mhz	0030/0930 utc	VK2JPA (PAT)
144.850 mhz (ax25 bbs)		VK2JPA AT VK2RWI
146.675 mhz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

ANARTS Contest entries

Please note: If you wish to enter the ANARTS Worldwide RTTY Contest, remember the closing date for logs is 1st September - thats only 9 days away. Some stations that were observed working during the contest have not yet sent logs, although some few were very active. Worth a check?

Be in it, you might win your area, or better still, your class, but dont be late or it will all go to naught.

Address logs to: Contest Manager
Jim Swan VK2BQS
P.O. Box 93
Toongabbie NSW 2146
Australia

The following was sent (by packet) to our President earlier this week. Good to see the interest shown by another club.

Hi Col,

just a note to let you know that the TTY files are displayed at VK2CZR, (Chifley ARC Inc.) BBS and read by many. Thanks to all the team for your efforts! (VK2CZR - QF56JH - St Clair)

Thanks to the committee at Chifley for taking the time to

interest their members in RTTY by way of the broadcast, and for taking the trouble to let us know about it.

JOTA JOTA JOTA

Pull out that old RTTY gear you may not have used for a while, check all the dry joints, lubricate the mechanicals, and get it up and running. JOTA is coming closer, and here is a warm-up for the event.

We will repeat this information closer to the event.

PRE-JOTA RADIO ACTIVITY!

ON THE LONG WEEKEND, 2/3/4TH OCTOBER, 1100 PLUS SCOUTS AND LEADERS FROM CUMBERLAND AREA WILL HOLD THEIR 1993 JAMBORETTE AT SILVERDALE, NSW.

A MULTIMODE AMATEUR RADIO STATION WILL OPERATE OVER THE WEEKEND USING THE NORMAL SCOUT FREQUENCIES (AS WELL AS OTHERS). THIS IS AN IDEAL OPPORTUNITY FOR EVERYONE TAKING PART IN JOTA 93 TO FIRE UP THEIR SYSTEMS AND MAKE A COUPLE OF -TEST- CONTACTS WITH THE BASE IN PREPARATION FOR THE BIG WEEKEND A FEW WEEKS LATER.

DIGITAL MODES WILL BE A FEATURE OF THIS YEARS ACTIVITIES SO DROP US A LINE AND SAY HI! AND DONT FORGET THE PHONE MODES ON THE SAME WEEKEND AS WELL - WE WILL BE LOOKING FOR YOU ALL.

WE ARE SEEKING PACKET MESSAGES THAT YOUNGSTERS AND ADULTS CAN REPLY TO, AND THE REPLIES SHOULD BE BACK TO YOU IN TIME FOR JOTA! OUR ADDRESSESS WILL BE :

SCOUTS @ VK2CZR.NSW.AUS.OC, OR
VK2CS @ VK2CZR.NSW.AUS.OC,

AND OF COURSE SIMPLEX OPS WILL BE ARRANGED ON 145.825 FOR A QSY FREQUENCY. PLEASE UPLOAD MESSAGES TO THE JAMBORETTE FOR EARLY RECEPTION AT VK2CZR. 73 ES GL

FROM COL VK2CS

ANARTS welcomes JOTA information -- remember we cover Australia, make use of the broadcast to let people know where your stations will be operating and with what modes. We are

pleased to help in any way we can.

Dont forget the SARTG WW RTTY Contest is on this weekend. Have a listen or take part for a while. Remind the other side of the world that we are here.

IPS weekly report

13 August - 19 August 1993

Issue no.: 34

Date of issue: 20 August 1993

Date	13	14	15	16	17	18	19
10cm	97	92	91	90	93	92	921
A	07	02	17	44	24	19	(12 estimated)
T	51	51	49	68	38	55	54

Summary of activity

Solar activity was low 13th-17th August, and low on 19th-19th.

The geomagnetic field at Learmonth (WA) was quiet 13th-14th, quiet to unsettled on 15th, and 17th-19th, and active to minor storm levels on 16th.

Ionospheric F2 critical frequencies at Sydney were near predicted monthly values on 13th-15th, followed an enhanced period of up to 30 per cent 0200-0400 UT on 16th, then returning to near normal. Depressions of up to 15 per cent were observed from 2100 UT on 16th through 17th. F2 frequencies returned to near predicted values thereafter, with spread F conditions 1800-2000 UT on 19th.

Forecast for the next week (20 - 26 August)

Solar : Low.

Geomagnetic: Quiet to unsettled until 24-26th, when unsettled to active levels are expected due to a coronal hole.

Ionospheric: Near normal.

Courtesy of IPS Radio and Space Services

VK2SG RTTY DX Notes, 13 August

VK2SG RTTY DXNotes for weekending 13 August 1993(BID RTDX0813)

If the DX notes appear short this week, I must apologize, but the conditions as they have been for the past week, reports have been few, and information has been scarce. Maybe everyone was chasing the E31A. So all that I can say is that we are not up to our usual standard this week, but we have done our best.

Our information this week came from CE3GDN, ZS5S, 9X5LJ, W2JGR, WB2CJL, G3FZW, I5ICY, DJ3IW and the Central Europe DX-Cluster node DB0SPC, and NJ0M node of the Twin Cities DX Packet Cluster.

Bandpass:

Friday 6

0300-14086 HC7SK
0605-14083 V51GB
1118-14087 BY1QH
1545-14081 EI3GZ
1607-14085 9H1ET
1721-14083 CN8NP
1722-14088 XX9AS QSL KU9C
1806-14084 UI8VL
1955-21074 ZD8SA ARQ
1957-14086 CN8NP
2016-14084 OM3JW QSL OK3JW
2018-14088 EI3GZ
2050-14083 U050C
2054-14088 IS0UGR

Saturday 7

0028-14087 FG4FI
0126-14083 NP2EG
0745-21083 HS0ZAA
0801-14086 SU1AH
1217-14084 FM4GN
1419-14082 XX9AS
1455-14084 C06RR QSL CM6RR
1501-21086 ZS9A QSL ZS1IS
1515-14082 VR2GC

1526-14083 UY9TI Tendra Is. Black sea QSL RB5HT
1700-21075 VQ9JJ ARQ
1710-14083 E31A QSL JH1AJT (Op. Vince K5VT)
1821-14084 EA8JA
1828-14083 Z32GX QSL YU5GBC
2109-14092 4L1BR
2220-14082 AH6FM
2334-14086 TA5C
2337-14086 HK0DPA

Sunday 8

0545-14084 E31A
0644-14082 SU1AH
0654-14082 ES7QF
0725-14082 VU2YK
0832-21084 UN5PR (Kazakh Rep.)
1418-14082 9H1ET
1453-14083 JT1CS
1524-14092 HL1SX
1606-14086 YL2GD
1627-14082 ZS9/DJ0WQ/P QSL DJ0WQ
1727-14085 V51GB
2100-14082 KG4HG
2103-14084 OA4CN
2159-14089 FM5WE
2209-14080 RI2B/UW9CX

Monday 9

0152-14086 9Y4NED
0507-14073 7Q7LA ARQ
0629-14085 V51GB
0753-14087 9H1ET
1253-14083 C02RR
1455-14081 VU2RAK
1512-14085 BY1QH
1649-14092 ET3SID
1749-14087 RI2B/UW9CX
1755-14084 E31A
1810-14087 OM3CPS
2002-14090 OK1AJN
2332-14089 HK0DPA

Tuesday 10

0025-14085 NP2EG
0210-14088 E31A

0855-14083 006AT QSL ON6AT fer prefix
1536-14090 JT1CS
1614-14088 KC6IL
1636-14086 7Q7ZZ
1640-14084 BY1QH
1648-14083 9M2NQ
1709-14091 VU2RAK
1813-14086 UY9TI
2039-14084 Z32GX inverted
2042-14086 VP8CIL
2055-14084 OK2ECC

Wednesday 11

0019-14086 NP2EG
0037-14085 V31BR
0311-14082 AH6HH
0638-14088 V51GB
1229-14085 UT5UII
1357-21069 N7CR/T5 ARQ
1601-14091 JT1CS
1611-14088 5B4VX
1716-14085 4L1BR
1743-14088 YB6INU
1751-14090 YL2GD
2036-14086 C06RR
2040-14087 Z32GX
2151-14081 FY5FJ

Thursday 12

0010-14088 HK0DPA
0031-14085 V31BR
0155-14088 9Y4NED
0505-14086 UN5PR
0522-14085 YL2GD
0605-14085 V51GB
0637-14086 NH6XM
1125-14087 UC20S
1336-21082 9K2IC
1352-21073 TA2D ARQ
1615-14084 FR5DX

Notes of Interest:

MELLISH REEF, VK9M. All is on schedule for this trip which will take place during September between the 19th and 28th. There will be two sites which will operate simultaneously.

ST. PAUL IS. CY9CWI will be aired starting this weekend from August 14 to 19. The crew wants to work with three stations on at the same time. Modes include CW, SSB and RTTY.

Send your bandpass and notes for next week to Jules,
W2JGR @ CE3GDN.#STG.CHL.SA.

GL de (DX2) Luciano, I5FLN @ ZS5S.ZAF.AF

Coming events

September	25th-26th	CQ/RTTY Journal RTTY CONTEST
October	16th-17th	JARTS WW RTTY CONTEST
November	13th-14th	WAE RTTY Contest

For your information

As there is often QRM on the 40 metre retransmission of the cast, please note that the transmission will be 3 down from the advertised frequency.

There is also a possibility of the evening 80 retransmission moving to a different frequency. We will keep you informed.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI. The Internet address for the Broadcast Officer is :
patl@extro.ucc.su.OZ.AU

We are looking forward to news from your areas to let others know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes ANARTS BULLETIN 773 22/8/93.
Inserted by VK2BQS (Jim) Vice President ANARTS.

--

Dave Horsfall (VK2KFU)	VK2KFU @ VK2RWI.NSW.AUS.OC	PGP 2.3
dave@esi.COM.AU	...munhari!esi.COM.AU!dave	available

Date: 23 Aug 93 03:13:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Incentive Licensing
To: info-hams@ucsd.edu

Has it really been 25 years since incentive licensing kicked in? My mags only go back about 22 years....and i've seen the year 1968 used...

i plan to drop by the local college library when school starts, but if there's someone that can point me to the "definitive issue" of QST that it was all spelled out, i'd appreciate it.

If this IS the case, man, have I got a practical joke to pull.....the silver anniversary of I. L.....

replies either in the group or to:

w.newkirk@genie.geis.com
wenewkir@crems.cr.rockwell.com
wb9ivr%pubs%genav.mlb@ns14.cca.cr.rockwell.com
76427.1561@compuserve.com
and of course...

3800555@mcimail.com

thanks....bill wb9ivr

Date: 18 Aug 1993 19:56:48 GMT
From: munhari.oz.au!sgiblab!swrinde!elroy.jpl.nasa.gov!merlin.JPL.NASA.GOV!
no6b@network.ucsd.edu
Subject: Need information on duplexers
To: info-hams@ucsd.edu

In article <CBY9x3.IGt@news.iastate.edu> jdwhite@iastate.edu (Jason White) writes:
> I would like to learn more about duplexers and how to maintain and

>"configure" them. Any suggestions on where I might look for some good
>information. I looked in the '92 Handbook, but all I found was a paragraph on
>what duplexers were; nothing on how to maintain them.
>

Try the ARRL publication "FM & repeaters". Don't know how well they've been updating it recently but in the past it's been way out of date. However, there were instructions in the 1980 printing on how to build one, & duplexer technology doesn't change much over the years. In what way do you want to "maintain" your duplexers? Once they are tuned they generally don't require any tinkering.

Date: Sun, 22 Aug 1993 18:50:20 MDT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!spool.mu.edu!
nigel.msen.com!fmsrl7!destroyer!nntp.cs.ubc.ca!alberta!adec23!ve6mgs!
usenet@network.ucsd.edu
Subject: Ohio/Penn DX Bulletin #124
To: info-hams@ucsd.edu

SB DX @ ALLBBS \$OPDX.124
Ohio/Penn DX Bulletin No. 124

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 124
BID: \$OPDX.124
August 23, 1993
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, DF4RD, PS7KM, SV2WT, AD1C, NT2X, WB3LHD, AC4NJ, K4CEF & Southeastern Cluster Group, N4VZ, KC6CEX and WG9B for the following DX information.

3V, TUNISIA. According to LX2KQ, German amateurs are saying that 3V8W is definitely a slim. They have contacted DK2WV, the individual who 3V8W says is his QSL manager, and he states he has absolutely no knowledge of this operation.

5A0RR AND ROMEO (Excerpts from Romeo New Release, received by ed, NT2X). Romeo states, "Originally, plans called for the use of six amateur radio operators for 5A, but due to the lack of funding we had to limit ourselves to three operators: Said (Libyan), who currently holds the call sign 5A0RR, Danny, LZ2UU and myself. During the operation, which lasted five days, we worked over 11,000 stations.

This DXpedition coincided with the International Arab Summit being held in Cairo, so National security throughout the region was at a fever pitch. The DXpedition was terminated when Danny and I were accused by Libyan counter-intelligence and Egyptian police of planning to assassinate both President Mubarek and Libyan Leader Quaddafi. To make matters worse and even more bizarre, they said we were using ham radio as a cover for illegal drug trafficking by communicating with Turkish ships in the ports of Benghazi and Alexandria. We were both arrested and placed in the Libyan prison and held incommunicado. This unpleasant experience, the details of which I will not go into at this time, has caused my health to deteriorate greatly and I am currently under doctor's care and receiving medical treatment.

Said, 5A0RR, will continue to operate from Libya under this call sign which is in effect for two years. We left him an FT-990, a FL-7000 amp and a Mosley antenna. He is an outstanding CW operator but might be limited in his SSB operating since we didn't have the opportunity to train him in this mode.

Copies of the 5A0RR logs are in Bulgaria. QSL's are being sent. If my medical condition permits, I hope to travel to the United States soon. At that time I will present the documentation for the 5A-Libyan operation to the ARRL. I also have in my possession the additional documentation requested by the ARRL for the P5-North Korean DXpedition." - Warmest regards. 73, Romeo, 3W3RR/AH0M/RV7RR/EK0RR/XY0RR/IS0RR/9D0RR/YA0RR/5A0RR and forty-five other call signs.

In Romeo's release he also expressed his disappointment in the support he received from the ham community during his ordeal. The unwarranted and undeserved criticisms, along with false charges disturbed him a great deal. Romeo's whole news release can be downloaded from the BARF-80 BBS (under DX News and Rumors, bulletin 20) at 216-237-8208.

9G1AA, CARDS (UPDATE). Cliff, AC4NJ, has informed OPDX that about 1000 cards would be sent out on August 20th. But as of Sunday morning there were reports stating 1200 cards were mailed with the possibility of 4000 more to arrive soon from the Netherlands in bulk via air. The majority of the cards will arrive within the next ten days or so. All cards should be out by the middle to the end of September. Because of several pirates operating during the 9G1AA operations, "ONLY" those individuals that receive their cards back with "NOT IN LOG" can call Cliff at 904-799-0708 to re-check the logs or mail their returned card (with the "NOT IN LOG" on it) with a SASE to AC4NJ. Cliff is not (REPEAT is not) the QSL Manager for 9G1AA, but is just helping because of the many "NOT IN LOG" contacts.

A5, BHUTAN. This is one of this week's interesting reports. There is a report of an Orthopedic Surgeon contemplating about getting a ham ticket, because he has been invited by the Bhutan government to teach surgery. They have also given him permission to operate on the ham bands. His trip to A5 is scheduled to take place January 1994. Stay tuned and KYFC!

KH9, WAKE ISLAND. Just a reminder of the Cal Poly San Luis Obispo ARC DXpedition to Wake Island (KH9) will take place next week. Their operating schedule is as follows: Hawaii (KH6) Aug 30 & Sept 10-12, Kwajalein (V73) Aug 31 and Wake Island (KH9) Aug 31-Sept 10. Their activities will include: Oscar 13, 6 Meters, 10-160 meters (High Power), SSB, CW and RTTY. The operators are (CALLS SUBJECT TO CHANGE): Craig/KC6CEX, Javier/AH6MM, Craig/AH9B, Chris/AB6EV, Kirk/AH6ML and Pat/NH6UY. There will be two fully operational stations complete with beams, amps, computers, and "loads of candy bars for the late hours". They will make a special effort to listen for propagation to Europe and the East Coast. Utilizing filters and proper antenna placement, they will try transmitting two signals on the same band to maximize QSOs in these needed areas. They hope to work all on their propagation experiment DXpedition to the Pacific.

PY0S, ST. PETER & ST. PAUL ROCKS. The NATAL DX Group is planning a new DXpedition to here in January/February of 1994. Their plans are to activate PY0S with four operators, running two stations full time on CW/SSB, all bands including the WARC bands, RTTY, 6 meters (CW/SSB), packet and satellite operations. This will be the first time that packet and satellite operation will be used here. PT7WA will be the QSL Manager for CW/HF. QSL info for SSB/PACKET/RTTY/6M was not mentioned, but we are sure it will be forthcoming.

SV/A, MOUNT ATHOS. Nikos, SV2WT, has informed OPDX that Minoru, JA3MNP, and himself do not have a license to operate from SV/A-land and Monk Apollo, SV2ASP/A, is the only amateur licenced to operate from Mount Athos. Both Nikos and Minoru will be going to SV/A-land to donate equipment to Apollo for RTTY operations. They may make 2 or 3 QSO's under the callsign of SV2ASP/A for testing the equipment only. Nikos states that Apollo continues to be inactive, but hopes this will end by the end of September. In the information sent to OPDX, Nikos states, "Please I ask also to amateurs around the world to send letters to Apollo and tell him to come back on the air".

TY, BENIN. Ken, WA4OB0 (the earlier op at TT8OB0), will be returning to the states on August 26th, but he will travel to Benin and be active September 12-21. His call sign will be TY8OB0.

V2, ANTIGUA. Ron, G4DIY, will be active as V2/G4DIY until September 1st. He will be active mainly on 14288 or 14260 kHz, or on 15 meters if the band is open (check 21288 kHz).

ZK1, NORTH COOK ISLANDS. Dick, N7NKG, continues to be active until September 4th. He is using the call sign of ZK1XR from Manihiki Atol (IOTA-014). He is to be active on both CW/SBB, but has only been heard around 7007 kHz between 0815 and 0915z on the Ohio/Penn Network. QSL via his CBA.

ZS9, WALVIS BAY (Maybe headed for DELETION?). From The New York Times (Aug. 17) - "In the first decision by the multiparty forum that will substantially alter the shape of South Africa, negotiators agreed today to hand over its enclave at Walvis Bay to neighboring Namibia as soon as possible.

A South African Government delegation, led by Foreign Minister Roelof F. Botha, agreed under pressure from the African National Congress and other opposition groups to transfer the enclave, 800 miles north of Cape Town on the Atlantic Ocean, and several islands to Namibia." (ed. Does this mean maybe the Penguin Islands too?)

FAX YOUR DX INFORMATION NOW! Faxing is available Monday/Wednesday/Friday from 0430 to 2330z only. The number is 216-237-8208 and the FAX card is sharing the same phone line as BARF-80 BBS using a data/fax/phone switch.

Excerpts and distribution of The OPDX Bulletin are granted as long as OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to: aq474@cleveland.freenet.edu or send BitNet Mail to: aq474@cleveland.freenet@cunyvm or send PRODIGY Mail to: DFJH48A or send a message via packet to KB8NW @ WA8BXN.OH.USA.NA

/EXIT

Date: 22 Aug 1993 22:29:33 -0500
From: usc!cs.utexas.edu!not-for-mail@network.ucsd.edu
Subject: Roanaoke DF evaluation?
To: info-hams@ucsd.edu

I see the Roanoke Doppler DF kit being advertised in WorldRadio. Seems like a very reasonable price for this type of capability. Has anyone on the net had experience with this unit? Comparisons, advice?
-Jack- n7oo@huachuca-emh8.army.mil

End of Info-Hams Digest V93 #1004
